

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants:	<b>John J. Dunn, et al.</b>	Confirmation No.:	<b>7913</b>
Application No.:	<b>10/791,074</b>	Examiner:	<b>M. L. Shibuya</b>
Filing Date:	<b>March 2, 2004</b>	Art Unit:	<b>1639</b>
Title:	<b>GENOME SIGNATURE TAGS</b>		

Mail Stop Amendment  
Commissioner for Patents  
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**AMENDMENT**

This Amendment is filed in response to the Office Action mailed from the Patent Office on January 30, 2007.

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Remarks** begin on page 12.